

Rec'd PCT/PTO 27 JAN 2006

PTO/SB/01 (04-05)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	M02B154
First Named Inventor	RANSOM et al.
COMPLETE IF KNOWN	
Application Number	10/531,558
Filing Date	April 14, 2005
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SCREW PUMP

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

10-10-2003

as United States Application Number or PCT International

Application Number

PCT/GB2003/004415

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
GB 0223769.1	GB	10-14-2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

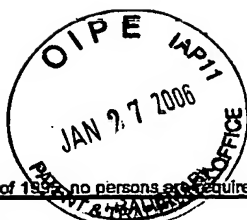
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**DECLARATION — Utility or Design Patent Application**

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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
KEVIN MICHAEL			RANSOM		
Inventor's Signature					Date
K.M. Ransom					18-01-06
Residence: City		State		Country	
Worthing, West Sussex		GBN		United Kingdom	
Citizenship		United Kingdom			
Mailing Address					
15 Longlands Glade, Charnandean					
City		State		Zip	
Worthing, West Sussex				BN14 9NR	
Country		United Kingdom			
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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CLIVE MARCUS LLOYD			TUNNA		
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City		State		Zip	
Bolney, West Sussex				RH17 5QW	
Country		United Kingdom			
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					



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## DECLARATION

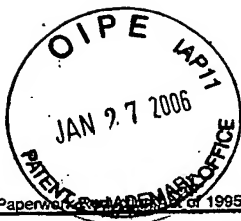
ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JOHN WILLIAM		SKEATES	
Inventor's Signature		Date	
London	State	United Kingdom	United Kingdom
Residence: City		Country	Citizenship
40 Exeter House, Putney Heath			
Mailing Address			
London	State	SW15 3SX	United Kingdom
City		Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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CLIFF CHARLES		PALMER	
Inventor's Signature		Date	
Horsham, West Sussex	State	United Kingdom	United Kingdom
Residence: City		Country	Citizenship
21 Amberley Road			
Mailing Address			
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Inventor's Signature		Date	
Reigate, Surrey	State	United Kingdom	United Kingdom
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115 Blackborough Road			
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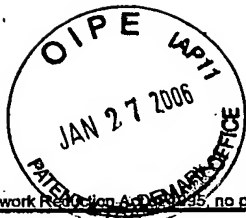
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Inventor's Signature					Date	
<i>e.m.m. Lloyd</i>					5th Jan 2006	
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## DECLARATION

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Page 1 of 1

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Given Name (first and middle (if any))		Family Name or Surname	
JOHN WILLIAM		SKEATES	
Inventor's Signature <i>John Skeates</i>		Date 5 JAN 06	
London	State	United Kingdom	United Kingdom
Residence: City		Country	Citizenship
40 Exeter House, Putney Heath			
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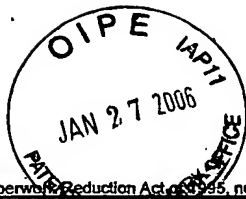
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**COMPLETE IF KNOWN**

Application Number

10/531,558

Filing Date

April 14, 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SCREW PUMP

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

10-10-2003

as United States Application Number or PCT International

Application Number

PCT/GB2003/004415

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
GB 0223769.1	GB	10-14-2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Rec'd PCT/PTO 27 JAN 2006

PTO/SB/01 (04-05)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number:		020411		OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City			State		ZIP
Country		Telephone		Email	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
KEVIN MICHAEL			RANSOM		
Inventor's Signature					Date
Residence: City		State		Country	
Worthing, West Sussex				United Kingdom	
Citizenship		United Kingdom			
Mailing Address					
15 Longlands Glade, Charmandean					
City		State		Zip	
Worthing, West Sussex				BN14 9NR	
Country		United Kingdom			
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
CLIVE MARCUS LLOYD			TUNNA		
Inventor's Signature					Date
Residence: City		State		Country	
Bolney, West Sussex				United Kingdom	
Citizenship		United Kingdom			
Mailing Address					
Pendle Cottage, The Street					
City		State		Zip	
Bolney, West Sussex				RH17 5QW	
Country		United Kingdom			
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

PTO/SB/02A (09-04)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page 1 of 1	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JOHN WILLIAM		SKEATES	
Inventor's Signature		Date	
London Residence: City	State	United Kingdom Country	United Kingdom Citizenship
40 Exeter House, Putney Heath			
Mailing Address			
London City	State	SW15 3SX Zip	United Kingdom Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
CLIFF CHARLES		PALMER	
Inventor's Signature		Date	
Horsham, West Sussex Residence: City	State	United Kingdom Country	United Kingdom Citizenship
21 Amberley Road			
Mailing Address			
Horsham, West Sussex City	State	RH12 4LJ Zip	United Kingdom Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
MICHAEL HENRY		NORTH	
Inventor's Signature		Date	
<i>M. H. North</i>		4 JAN 2006	
Reigate, Surrey Residence: City	State	United Kingdom Country	United Kingdom Citizenship
115 Blackborough Road			
Mailing Address			
Reigate, Surrey City	State	RH2 7DA Zip	United Kingdom Country

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Rec'd PCT/PTO 27 JAN 2006

PTO/SB/81 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/531,558
Filing Date	April 14, 2005
First Named Inventor	RANSOM et al.
Title	SCREW PUMP
Art Unit	
Examiner Name	
Attorney Docket Number	M02B154

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

020411

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ The address associated with Customer Number:

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Address				
City		State		Zip
Country				
Telephone		Email		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>K.M. Ransom</i>	Date	4th January, 2006
Name	KEVIN MICHAEL RANSOM	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.

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☐ The address associated with Customer Number:

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☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Clive Marcus Lloyd Tunna</i>	Date	5-5-2006
Name	CLIVE MARCUS LLOYD TUNNA	Telephone	01293 603534
Title and Company	GLOBAL TECHNICAL MANAGER - BOC EDWARDS		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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City

State

Zip

Country

Telephone

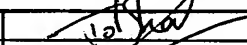
Email

I am the:

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	4/1/06
Name	JOHN WILLIAM SKEATES	Telephone	01293 603371
Title and Company	BUSINESS DEVELOPMENT MANAGER BOC Edwards		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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PTO/SB/81 (04-05)

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First Named Inventor	RANSOM et al.
Title	SCREW PUMP
Art Unit	
Examiner Name	
Attorney Docket Number	M02B154

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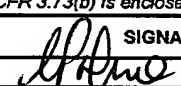
<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
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Telephone	Email		

I am the:

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	3/1/06
Name	CLIFF CHARLES PALMER	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>M.H. North</i>	Date	4 JAN 2006
Name	MICHAEL HENRY NORTH	Telephone	
Title and Company			

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